

xpr PROX-USB-X Xsecure RFID Desktop Reader



xpr PROX-USB-X Xsecure RFID Desktop Reader Owner's Manual

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xpr PROX-USB-X Xsecure RFID Desktop Reader



Specifications

- **Product Name:** PROX-USB-X
- **Type:** SECURE RFID DESKTOP READER
- **Features:**
 - **Housing:** ABS
 - **Driver:** Not required
 - **Firmware upgrade:** Yes
 - **CSN card reading (serial number):** Mifare Classic, Mifare DESfire, EM4100, HID PROX 125 KHz compatible, ISO 15693, HID iClass, NFC and Xsecure*
 - **Card data read/write:** For Mifare DESfire cards
 - **Connection:** USB
 - **Operating temperature:** Not specified
- **Compatible Software:** PROS CS, WS4 Web Interface, Toolbox
- **Dimensions:** 92 mm x 51 mm x 18 mm

Product Usage Instructions

Connecting the Reader

Connect the PROX-USB-X reader to your computer via a USB port. No additional drivers or software installation is required as it is powered by USB.

Reading/Writing Cards

The reader supports various card types including Mifare Classic, Mifare DESfire, EM4100, HID PROX 125 KHz compatible, ISO 15693, HID iClass, NFC, and Xsecure*. Ensure the card is placed within range of the reader for successful data transfer.

Firmware Upgrade

If a firmware upgrade is necessary, visit the manufacturer's website for instructions and download the latest firmware version. Follow the provided guidelines to upgrade the firmware of the PROX-USB-X reader.

FAQ

Can the PROX-USB-X reader be used with Mac operating systems?

Yes, the PROX-USB-X reader supports keyboard emulation for Windows, MAC, and Linux systems.

How can I ensure the security of card data with Xsecure technology?

Xsecure technology ensures each card access key is distinct and unique through an irreversible diversification process. This encrypts and seals the data on the card, protecting against spoofing.

Is the reader compatible with other RFID card formats not listed in the manual?

The reader is designed to work with the specified card formats mentioned in the manual. Compatibility with other formats may vary and should be tested before regular use.

PROX-USB-X is an RFID configurable R/W reader with keyboard emulation (Windows, MAC, Linux). It doesn't require any installation or drivers. It is only powered by USB.

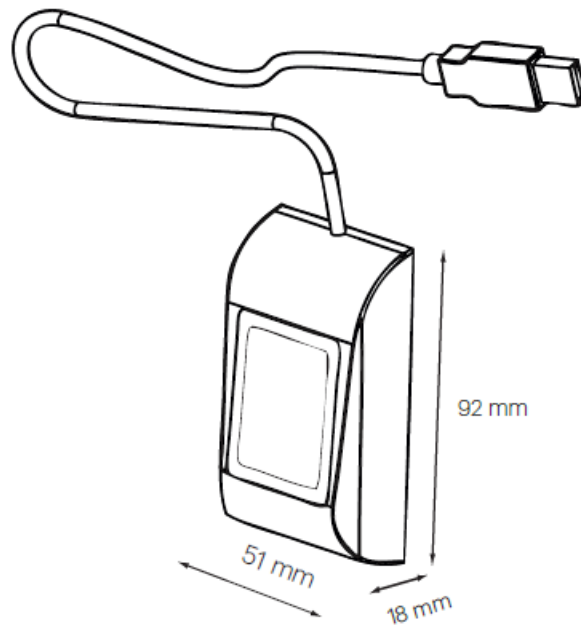
FEATURES

- **Housing:**
 - ABS
- **Driver:**
 - Not required
- **Firmware upgrade:**
 - Yes
- **CSN card reading (serial number):**
 - Mifare classic, Mifare DESfire, EM4100, HID PROX 125 KHz compatible, ISO 15693, HID iClass, NFC and Xsecure*
- **Card data read/write:**
 - For Mifare DESfire cards
- **Connection:**
 - USB
- **Operating temperature:**
 - +5°C to +40°C Indoor

COMPATIBLE SOFTWARE

- PROS CS
- WS4 Web Interface
- Toolbox

DIMENSIONS



The Xsecure solution is based on the concept of writing the identifier as data on pre-coded MIFARE® DESFire® EV2 and EV3 13.56 MHz cards. Xsecure enables each card access key to be distinct and unique, produced through an irreversible diversification process. As a result, the data on the card is encrypted and sealed again, with an error checking against spoofing. Only the reader and the production card encoding system are aware of this operation. XPR encodes the cards and validates the identifiers issued to avoid duplication.

- www.prgroup.com

Documents / Resources

	<p>xpr PROX-USB-X Xsecure RFID Desktop Reader [pdf] Owner's Manual PROX-USB-X Xsecure RFID Desktop Reader, PROX-USB-X, Xsecure RFID Desktop Reader, R FID Desktop Reader, Desktop Reader, Reader</p>
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References

- [XPR Group - Safe access systems provider](#)
- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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